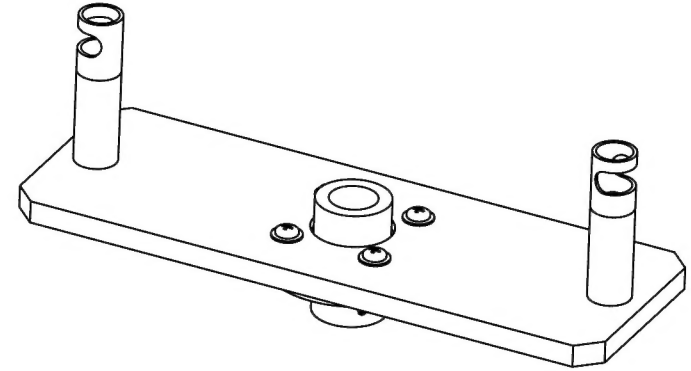
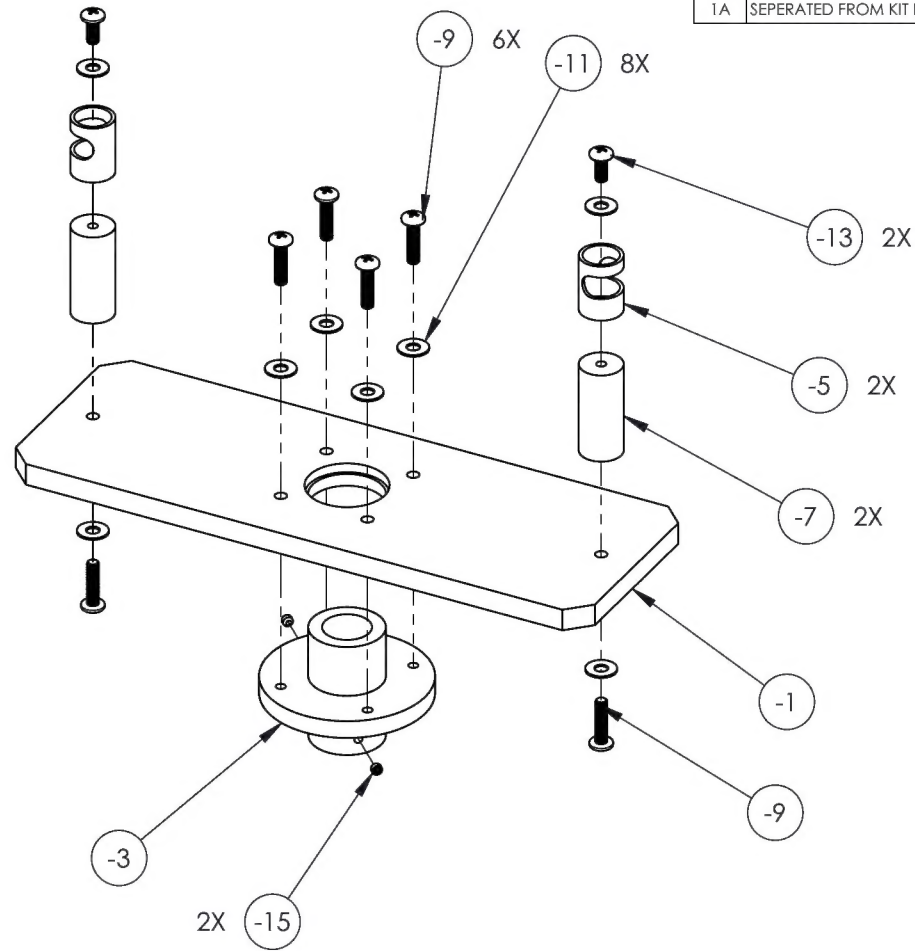


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D -5 I.D. FROM $\varnothing .782 \pm .001$ PER S.E.	5/14/2012	RJC	SE
1A	SEPERATED FROM KIT RBW109-3130-01-119	4/19/2013	JAG	EB



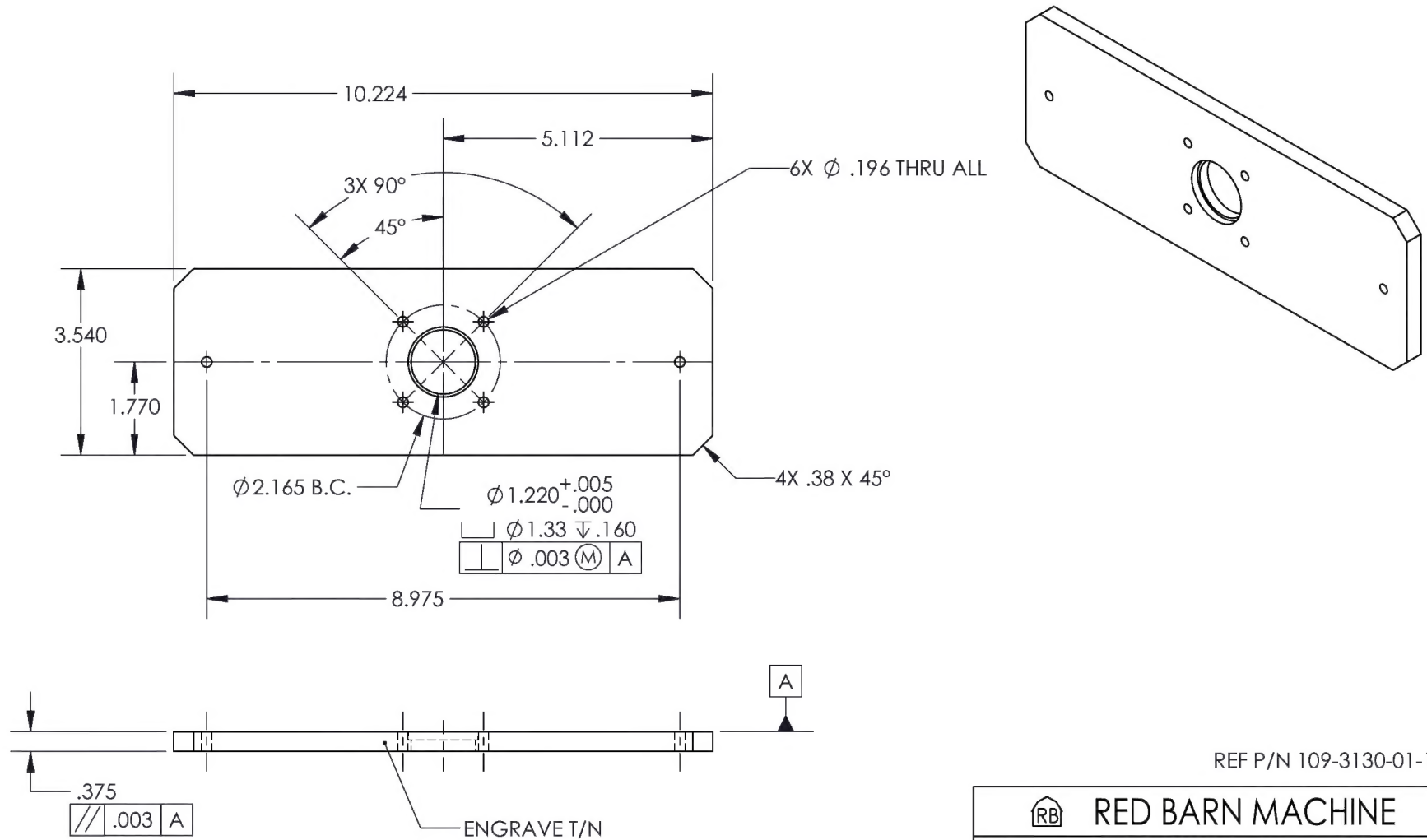
NOTE:  
PART OF KIT RBW109-3130-01-119  
REF P/N 109-3130-01-121

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	PLATE, BALANCING	6061 MIC 6	3/8 X 3-5/8 X 10-3/8	2
			-3	1	SUPPORT	4140 Q & T	$\varnothing 2-7/8$ X 2-1/8	3
			-5	2	DOWEL BUSHING	4140 Q & T	$\varnothing 7/8$ X 1-1/8	4
			-7	2	SPACER	4140 Q & T	$\varnothing 7/8$ X 1-5/8	5
		B/O	-9	6	SCREW	STEEL	10-32 X 3/4 MCMMASTER-CARR #90272A831	1
		B/O	-11	8	WASHER	STEEL	10-32 MCMMASTER-CARR #90126A514	1
		B/O	-13	2	SCREW	STEEL	10-32 X 7/16 MCMMASTER-CARR #90272A828	1
		B/O	-15	2	SET SCREW	STEEL	8-32 X 1/8 MCMMASTER-CARR #91375A188	1

RED BARN MACHINE	
TITLE PLATE ASSEMBLY	
DWG NO. RBW109-3130-01-121	REV 1A
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm$ .005 .XX $\pm$ .01 .X $\pm$ .1	DRAWN BY: GILBERT APPROVED HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW109 & AW119
SCALE 1:3	DATE 3/8/2012
SHEET 1 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

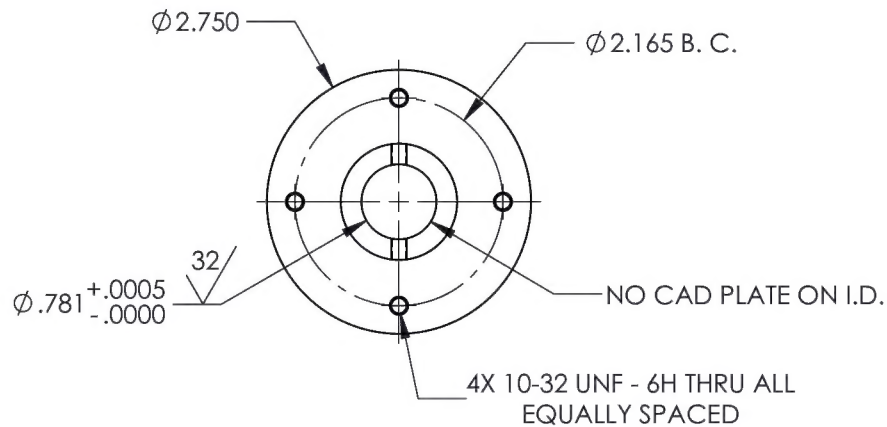
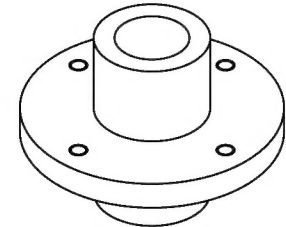
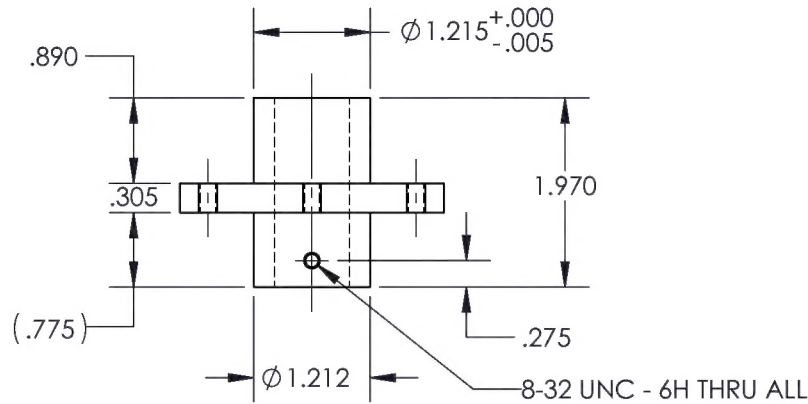


REF P/N 109-3130-01-123

<b>RED BARN MACHINE</b>	
TITLE <b>PLATE ASSEMBLY</b>	
DWG NO. <b>RBW109-3130-01-121-1</b>	REV <b>1A</b>
MAT'L 6061 MIC 6	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX $\pm .005$	HEAT TREAT
.XX $\pm .01$	FINISH CLEAR ANODIZE
.X $\pm .1$	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109 & AW119
SCALE 1:3	DATE 1/20/2011
SHEET 2 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D - 5 I.D. FROM $\phi .782 \pm .001$ PER S.E.	5/14/2012	RJC	SE



③

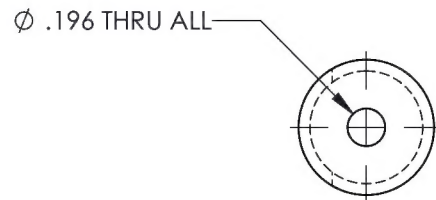
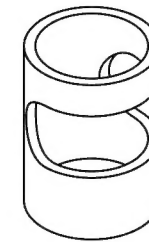
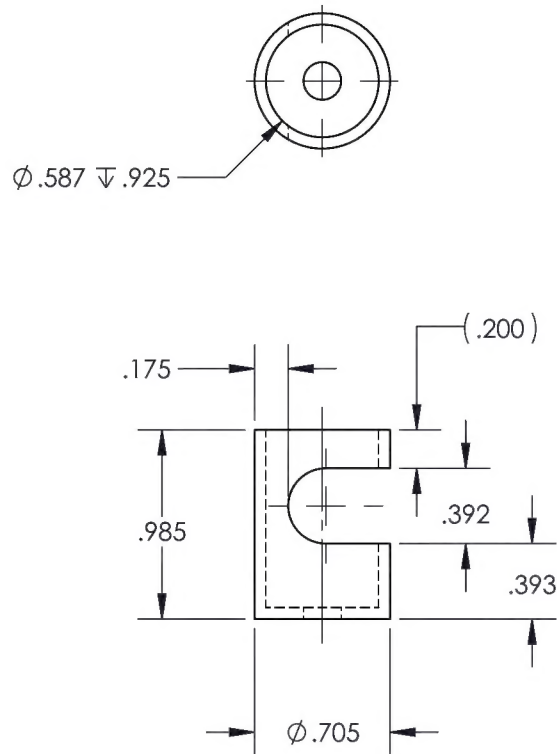
SUPPORT

REF P/N 109-3130-15-11


 <b>RED BARN MACHINE</b>	
TITLE <b>PLATE ASSEMBLY</b>	
DWG NO. <b>RBW109-3130-01-121-3</b>	REV <b>1A</b>
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm .005$ .XX $\pm .01$ .X $\pm .1$ FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	APPROVED <i>D Weil</i> HEAT TREAT FINISH CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL <b>AW109 &amp; AW119</b>
SCALE 1:2	DATE 3/8/2012
SHEET 3 OF 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL

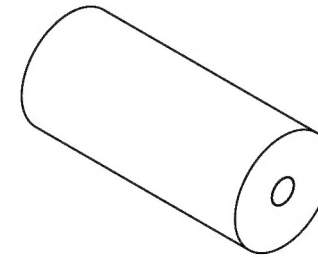


REF P/N 109-3130-15-5

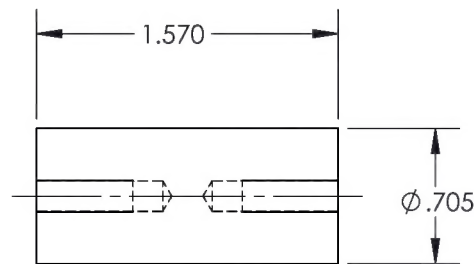
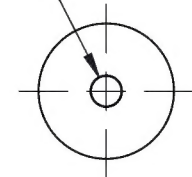
 <b>RED BARN MACHINE</b>	
<b>PLATE ASSEMBLY</b>	
DWG NO.	<b>RBW109-3130-01-121-5</b>
MAT'L	<b>4140 Q &amp; T</b>
DRAWN BY:	<b>GILBERT</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	<b>APPROVED</b> <i>D Weil</i>
.XXX ± .005	<b>HEAT TREAT</b>
.XX ± .01	<b>FINISH</b> CAD PLATE YELLOW
.X ± .1	<b>SPEC</b> QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	<b>USED ON MODEL</b>
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	<b>AW109 &amp; AW119</b>
SCALE	<b>1:1</b>
DATE	<b>3/8/2012</b>
<b>SHEET 4 OF 5</b>	

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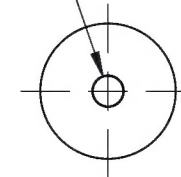
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



10-32 UNF - 6H  $\nabla$  .500




10-32 UNF - 6H  $\nabla$  .500



(-7)

SPACER

REF P/N 109-3130-15-3

 <b>RED BARN MACHINE</b>	
TITLE <b>PLATE ASSEMBLY</b>	
DWG NO. <b>RBW109-3130-01-121-7</b>	REV <b>1A</b>
MAT'L 4140 Q & T	DRAWN BY: <b>GILBERT</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX $\pm$ .005	HEAT TREAT
.XX $\pm$ .01	FINISH CAD PLATE YELLOW
.X $\pm$ .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	<b>AW109 &amp; AW119</b>
SCALE 1:1	DATE 3/8/2012
SHEET 5 OF 5	